GOVERNMENT OF INDIA
CHEMICALS AND FERTILIZERS
LOK SABHA

UNSTARRED QUESTION NO:7791
ANSWERED ON:16.05.2000
CONVERSION OF PLANTS INTO DUAL FUEL
JASWANT SINGH YADAV

Will the Minister of CHEMICALS AND FERTILIZERS be pleased to state:

(a) the number of existing fertilizer plants in the public sector and cooperative sector converted into dual fuel / feedstock plants during each of the last three years in the country, State-wise;

(b) the total cost incurred on the implementation of conversion in each plant; and

(c) the time by which it is likely to be implemented ?

Answer

MINISTER OF STATE IN THE MINISTRY OF CHEMICALS AND FERTILIZERS

(SHRI RAMESH BAIS)

(a) to (c): In the last three years, Aonla-I and Kalol units of IFFCO in Cooperative Sector and Trombay & Thal units of RCF in Public Sector have created facilities for conversion into dual fuel / feedstock. Aonla-II of IFFCO and Vijaipur-II of NFL were designed for mixture of gas and naphtha right from the inception of the plant. The details regarding the modifications made in Aonla-I and Kalol plants of IFFCO and Thal at RCF to use dual fuel / feedstock are given below:-

INDIAN FARMERS FERTILISERS COOPERATIVE LIMITED (IFFCO):

AT AONLA-I (UTTAR PRADESH):

Sl.No.	Scheme	Year of Implementation	Cost of Implementation (Rs. / Crore)
1.	Auxiliary Steam Superheater	January 1997	2.0
2.	Mixed Fuel Firing in Primary Reformer	August 1999	7.1

AT KALOL (GUJARAT):

1.	Pre-Reformer Unit	August 1997	38.35

RASHTRIYA CHEMICALS & FERTILISERS LIMITED (RCF):

AT THAL (MAHARASHTRA):

1.	Conversion of Service Boilers to Naphtha	1996-97	26.5
2.	Conversion of Auxiliary	1998	4.0

Boilers in Ammonia Plants to Naphta		
3. Conversion of Steam Super-heaters to Naphtha	1998-99	4.0
4. Installation of Naphtha Pre-reformer	1999-2001	86.4

AT TROMBAY (MAHARASHTRA):

1. Revamp of Conversion System of Service Boilers to LSHS	1999-2001	3.5